



A&G TECHNOLOGIES

Connect The Future

COPPER PRODUCT | CAT 6A KEYSTONE JACK SHIELDED

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103-92000



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Log 202, 5rue Albert Thomas, 38100
Grenoble, France.



Overview

- Termination for 22~24AWG wires
 - Housing Material: UL94v-0 rated Flame-Retardant Plastic
 - Contact Type: Spring Wire
 - Material: Phosphor bronze alloy plated with 50 micro-inch of gold over 70~100 micro-inch of nickel
- Includes T568A and T568B universal color codes.
- Equipped with a dust shutter for protection.

Industry Standard

- ISO 9001:2008
- ISO 14001:2004
- OHSAS 18001:2007

Ordering Information

Part Number	Description
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Applications

- 500MHz, 4PPoE
- 10GBASE-T Ethernet
- 100BASE-TX Fast Ethernet
- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 10BASE-TX Ethernet

PRODUCT TECHNICAL SPECIFICATION | CAT 6A KEYSTONE JACK SHIELDED

Product Electrical Characteristics:

- Insulation Resistance: 500 MΩ min. at 100V DC
- Dielectric Withstanding Voltage: 1000V DC or AC peak
contact to contact @ 60Hz for 1 minute
- Spring Wire Contact Resistance: 20 mΩ max
- Voltage/Current Rating: 150VAC/1.5A

Sheath Physical Properties:

- Humidity: Max. non-condensing 93%
- Retention: 50N (11 lbf) for 60s ± 5s
- Insertion/Extraction Life: 750 cycles minimum
- Plug Retention Force: 50N for 60 seconds
- Temperature Range: Storage: -40 to +70°C
- Operational Range: -10 to +60°C

HEADQUARTERS



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REGIONAL OFFICE



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